Week	Day	Date	Due	Material
1	R	20 Aug		Introduction to Course M1 – Introduction to Light Water Reactors
2	T	25 Aug		M2 – Introduction to Thermal-Fluid Sciences M3 – Introduction to Reactor Thermal Hydraulics
2	R	27 Aug	HW 1	M4 – Basic Concepts of Thermodynamics M5 – Heat and Work
3	T	1 Sep		M6 – First Law of Thermodynamics
3	R	3 Sep	HW 2	M7 – Properties of Pure Substances M8 – Using Property Tables
4	T	8 Sep		M8 – Using Property Tables M9 – Closed Systems
4	R	10 Sep		M9 – Closed Systems M10 – Thermodynamic Properties, Part 2
5	T	15 Sep	HW 3	M10 – Thermodynamic Properties, Part 2 M11 – Control Volume Analysis
5	R	17 Sep		M11 – Control Volume Analysis
6	T	22 Sep	HW 4	M12 – Engineering Equation Solver
6	R	24 Sep		M13 – The Second Law of Thermodynamics
7	T	29 Sep	Exam 1	Exam 1
7	R	1 Oct	HW 5	M14 – Entropy
8	T	6 Oct		M14 – Entropy M15 – Power Cycles and Applications
8	R	8 Oct	HW 6	M15 – Power Cycles and Applications
9	T	13 Oct		M16 – Mechanisms of Heat Transfer
9	R	15 Oct	Project	M17 – Steady-State Conduction
10	T	20 Oct		M18 – Transient Conduction
10	R	22 Oct	HW 7	M18 – Transient Conduction & M19 – Radiation Heat Transfer
11	T	27 Oct		M19 – Radiation Heat Transfer
11	R	29 Oct	HW 8	M20 – Nuclear Applications of Cond. and Rad.
12	T	3 Nov	Exam 2	Exam 2
12	R	5 Nov	HW 9	M21 – AEC, DOE, NRC
13	T	10 Nov		M22 – Code of Federal Regulations (CFR)
13	R	12 Nov	HW 10	M23 – Reactor Licensing (Part 1 – 10 CFR 50)
14	T	17 Nov		M23 & M24 – Reactor Licensing (Parts 1 and 2)
14	R	19 Nov	HW 11	M24 – Reactor Licensing (Part 2 – 10 CFR 52 & 53)
15				NO CLASS (UF Holiday)
16	T	1 Dec		M25 – Ethics and Regulations
16	W	2 Dec	HW 12	NO CLASS (Deadline Only)
17	F	11 Dec	Exam 3	Exam 3 a.k.a. Final Exam (1230-1430)

The list of modules and point values for the HW in the course is as follows. (This list supersedes that in the syllabus.)

1. Modules 1-3 (15 points)
2. Modules 4-6 (32 points)
3. Modules 7-9 (34 points)
4. Modules 10-11 (28 points)
5. Module 11-12 (24 points)
6. Module 13-14 (35 points)
7. Modules 16-17 (27 points)
8. Module 18 (13 points)
9. Module 19 (12 points)
10. Module 20-21 (35 points)
11. Modules 22-23 (20 points)
12. Modules 25 (25 points)